The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24822

Stream : St. Joseph River

Applicant : Indiana University South Bend

Mark Ramsey RLA

1800 North Range Road Bloomington, IN 47408-9650

Description : An approximate 2300' long, 10' wide paved pedestrian and bicycle trail will be

constructed adjacent to the river. Approximately 50' of the trail will overlook the river and will be supported by a steel sheet piling seawall. Details of the project are contained in information and plans received at the Division of Water on April

24, 2008 and May 22, 2008.

Location : Along the St. Joseph River between Robinson St & Ironwood Drive

near South Bend, Portage Township, St. Joseph County

SE14, NE14, Section 18, T 37N, R 3E, South Bend East Quadrangle

Quad Code: 4108662

UTM Coordinates: Downstream 4612373 North, 564934 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24823

Stream : Baugo Creek

Applicant : St. Joseph County

Jessica Clark, PE

227 West Jefferson Boulevard South Bend, IN 46601-1380

Description

: The existing prestressed concrete box beam bridge carrying Goshen Road over Baugo Creek will be replaced with a new superstructure on essentially the same alignment. The new structure will be a 3-span continuous, spread, prestressed concrete box beam bridge with a composite concrete deck. The new structure will have span lengths of 40.5', 41', and 40.5'. The structure will have an out-to-out length of 125' and a clear roadway width of 31'. The existing superstructure will be completely removed and the existing substructure will remain. Portions of the extended piles and interior piers will receive concrete patching but the original dimensions of the piles will not change. In addition, an existing pedestrian trail which passes underneath the bridge will be reconstructed with a 4" compacted aggregate surface. The path will be approximately 6' wide and 108' long. The existing path area will be graded with a 2% slope to drain towards the creek in order to improve drainage and prevent erosion. The trail will conform to existing grades and elevations. Details of the project are contained in information and plans received at the Division of Water on April 24, 2008 and May 5, 2008.

Location : At the Goshen Road stream crossing

near Osceola, Penn Township, St. Joseph County NE¼, Section 16, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

UTM Coordinates: Downstream 4612730 North, 577933 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24824

Stream : Farley Creek

Applicant : *Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : This project is part of the Accelerate 465 project. Work in the floodway of Farley

Creek consists of extending an existing box culvert 55' upstream of Intersate 465 and 26' downstream of Interstate 465. Riprap will be embedded into the stream

banks and stream bead. Additional cut and fill will also take place in the floodway. Specific project information will be added to the description as the application is further reviewed. The interchange with US 36 (Rockville Road) is within the project limits but was permitted separately. Details of the project are contained in information and plans received at the Division of Water on April 28,

2008.

Location : This segment is the I-465 Mainline from north of the Sam Jones Expressway to

north of 21st St (Station 574+00), & the interchanges with US 40 (Washington St)

& 10th St.

DOWNSTREAM: near Indianapolis, Wayne Township, Marion County SE¼, NE¼, Setion 35, T 16N, R 2E, Indianapolis West Quadrangle

Quad Code: 3908672

UTM Coordinates: Downstream 4404134 North, 562483 East

UPSTREAM:

UTM Coordinates: Upstream 4404115 North, 562449 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24829

Stream : Muncie Creek

Applicant : Jeffrey Johnson

1524 East McGalliard Road Muncie, IN 47303-2210

Description : A 50' by 90' commercial building will be constructed on four 90' by 12" concrete

footers and elevated on 8" concrete block walls to establish a finish floor elevation of 946.0' NGVD. In addition, a 40' by 115' paved parking lot will be constructed at grade on the north side of the building, adjacent to Dartmouth Avenue. A 320' footpath will also be constructed at grade along the west property line from Muncie Creek Boulevard to the parking lot. Details of the project are contained in

information and plans received at the Division of Water on May 2, 2008.

Location : Approximately 700' east of the East Dartmouth Avenue and Miami Avenue

intersection, extending 200' east and 430' south near Muncie, Center Township, Delaware County

SW1/4, SE1/4, SE1/4, Section 34, T 21N, R 10E, Muncie East Quadrangle

Quad Code: 4008523

UTM Coordinates: Downstream 4453534 North, 638908 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24836

Stream : Sugar Creek

Applicant : Indiana American Water

David J. Elmer, PE

555 East County Line Road, Suite 201

Greenwood, IN 46143-1048

Description : A new drinking water treatment facility and well field will be developed along the

stream to provide drinking water to the Johnson County District. Work in the floodway will consist of the installation of four wells with well towers and

associated underground piping to convey the water to a new treatment facility. In addition, a discharge line conveying supernatant from the filter backwash lagoons is to be installed in the floodway along with a headwall structure. Gravel drives will also be installed to provide access to the wells. Details of the project are contained in information and plans received at the Division of Water on May 12,

2008.

Location : Beginning 300' west of the intersection of West County Road 600 North and

North London Road and extending approximately 2200' west and 4400' north

near Boggstown, Sugar Creek Township, Shelby County E½, Section 1, T 13N, R 5E, Boggstown Quadrangle

Quad Code: 3908558

UTM Coordinates: Downstream 4384894 North, 591664 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24837

Stream : East Fork Whitewater River

Applicant : *Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description

The existing three span reinforced concrete arch bridge (INDOT Structure No. 27-89-3748A) that carries US 27 over the river will be rehabilitated. The existing deck will be replaced and widened to a total width of 106.3' to accommodate the proposed four-lane facility with auxiliary lanes. The arch ring will be extended to match the shape of the existing arch. New spandrel walls will be built at the edge of the widening to retain fill over the arch and support the new (1.47') railing. New 15" asphalt pavement, concrete curb and gutter, and sidewalks will be constructed across the structure. New concrete faced pile wingwalls will be built at each corner. In-channel work will extend 197' upstream and 98' downstream of the existing structure and will be limited to that which is necessary for the placement of piers, pilings and/or footings, shaping of spill slopes, riprap and geotextile. The clearing of trees and brush from the banks of the stream will be the minimum necessary to rehabilitate and widen the existing structure. Low water work will be limited to the placement of riprap and the extension of the piers and abutments. A limited amount of fill material will be necessary when widening the structure. The fill material will be limited to 387 cubic meters (506 cubic yards) of revetment riprap, 187 cubic meters (245 cubic yards) of concrete in footings, and 380 cubic meters (471 cubic yards) of footing excavation backfill. Details of the project are contained in information and plans received at the Division of Water on May 13, 2008.

Location

: At the US 27 stream crossing

near Richmond, Wayne Township, Wayne County

NW¼, NW¼, NW¼, Section 33, T 14N, R 1W, Richmond Quadrangle

Quad Code: 3908478

UTM Coordinates: Downstream 4412168 North, 680617 East

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24841

Stream : Lewis Creek

Applicant : City of Shelbyville

Scott Furgeson, Mayor 44 West Washington Street Shelbyville, IN 46176-1247

Description

: A storm water outfall structure will be constructed near Lewis Creek to improve drainage from Phase 3 of Progress Parkway, which is located landward of the floodway. A 38" x 60" reinforced concrete elliptical outfall pipe will be buried to a depth of 2-3' in the floodplain. The 2000' long pipe will carry storm water from the roadway area to the creek. A flapgate will be placed at the end of the pipe to prevent backflow into the roadway. Riprap placed over a geotextile fabric will be placed at the base of the end section on the west bank of Lewis Creek for erosion control. Details of the project are contained in information received electronically at the Division of Water on May 16, 2008 and in plans and information received at the Division of Water on

Location

From I-74 at SR 44, go west on SR 44 0.4 mile to Progress Road. Go south on Progress Road 1.3 miles to McKay Road. Go west on McKay Road 0.5 mile to CR 100 East. Go south on CR 100 East 0.5 mile to CR 200 North go east 0.25 mile to beginning of storm sewer alignment (continues east for approximately 2,000 feet to Lewis Creek).

The project is located in Sections 9 and 16, Township 12 North, Range 7 East on the USGS Waldron, Indiana Quadrangle Map. at Shelbyville, Addison Township, Shelby County

Section 16, T 12N, R 7E, Waldron Quadrangle

Quad Code: 3908546

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24842

Stream : Unnamed Tributary Clear

Creek

Applicant : Foxcliff Estates Community Association

Sabrina Smith

4041 North Foxcliff Drive East Martinsville, IN 46151-5952

Description

The Foxcliff Estates Community Association (FECA) is required to maintain the Wright's Lake Dam and provide adequate spillway capacity to safely pass the 50% Probable Maximum Precipitation (PMP) event as per Indiana Code 14-27-7.5, Regulation of Dams. The measures proposed will bring the Wright's Lake Dam into compliance with this portion of Indiana Code. In order to meet the regulations, FECA must increase the spillway outlet, provide hard armoring in the spillway outlet channel, move the outlet channel away from the toe of the dam to prevent erosion on the dam embankment, remove trees on the embankment, and raise the top of the dam by four (4) inches. The upgrades to the dam require a much larger discharge pipe and outlet channel, designed to withstand forces from the discharging waters of the design storm. The hard armoring in the relocated outlet channel is necessary to provide adequate erosion protection. One hundred and seventy four (174) linear feet of existing outlet channel will be relocated away from the toe of the dam and replaced with a one hundred and eighteen (118) linear foot outlet channel of which eighty one (81) linear feet (nearest to the discharge pipes) will be stabilized with rip rap and (37) linear feet will be restored. Details of the project are contained in information received electronically at the Division of Water on May 16, 2008 and in plans and information received at the Division of Water on

Location

: The project is located southwest of the intersection of Warwick Road and West

Foxcliff Drive South

near Martinsville, Clay Township, Morgan County Section 11, T 12N, R 1E, Martinsville Quadrangle

Quad Code: 3908644

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24846

Stream : West Fork White River

Applicant : Cardinal Ethanol, LLC

Jeffrey L Painter

2 OMCO Square Suite 201 Winchester, IN 47394-1131

Description : A wastewater outfall structure will be constructed along the east bank of the West

Fork White River to provide Cardinal Ethanol, LLC, located landward of the floodway, a discharge point. A 12" PVC outfall pipe will be buried to a depth of 4.5' in the floodplain. The approximately 6,500' long pipe will carry non-contact utility wastewater from on-site stabilization ponds to the river. The pipe will terminate with a downslope flume outlet section that will conform to the bank slope. A ball check valve will be placed at the beginning of the pipe to prevent backflow into the on-site stabilization ponds. Details of the project are contained in information received electronically at the Division of Water on May 16, 2008

and in plans and information received at the Division of Water on

Location : Outfall is located approximately 0.4 miles to the southwest of Harrisville.

Near Harrisville, Wayne Township, Randolph County Section 18, T 20N, R 15E, Winchester Quadrangle

Quad Code: 4008428

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24848

Stream : St. Joseph River

Applicant : Brenda J Doerfer

29446 Old US 20

Elkhart, IN 46514-8430

Description : Approximately 150' of the St Joe River's eroded north streambank will be

stabilized with natural river rock placed over a geotextile fabric to protect the bank from further erosion. The natural river rock will be keyed into the streambed at its

base and will conform to the existing bank at the project limits. It will have a maximum height of 4', a maximum streamward projection of 2' beyond the existing bank, and 1:1 sideslopes. Details of the project are contained in

information received electronically at the Division of Water on May 19, 2008 and

in plans and information received at the Division of Water on

Location : Along the North bank of the St. Joe River, spanning approximately 150' of the

property located at 29446 Old US 20

near Elkhart, Cleveland Township, Elkhart County Section 2, T 37N, R 4E, Osceola Quadrangle

Quad Code: 4108661

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24856

Stream : Mississinewa River

Applicant : Delaware County Commissioners

Michael Denton

100 West Main Street, Room 309

Muncie, IN 47305-2827

Description : The existing two span steel truss bridge carrying County Road 700 North over

Mississinewa River will be replaced with a new structure on essentially the same alignment to improve traffic flow. The new structure will be a 3-span continuous pre-stressed I-beam bridge with span lengths of 54', 60', and 54'. The structure will have an out-to-out length of 169.5' and a clear roadway width of 30'. The spill through abutments will have 2:1 sideslopes armored with revetment riprap over geotextile fabric. The abutments and piers will have no skew. The new approach roads will be elevated a maximum of 4.5' above the existing approaches. The existing structure will be completely removed. Details of the project are contained in the information received electronically at the Division of Water on May 21, 2008. Details of the project are contained in information received electronically at the Division of Water on May 21, 2008 and in plans and information received at

the Division of Water on

Location : Project is located at the junction of Sections 5, 6, 7, and 8, Township 21 North,

Range 11 East, in Delaware County, Indiana approximately 0.5 miles west of the

intersection of C.R. 700 North and S.R. 67.

At Albany, Delaware Township, Delaware County Section 6, T 21N, R 11E, Location, Eaton Quadrangle

Quad Code: 4008533

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

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Application # : FW-24858

Stream : West Fork White River

Applicant : Veolia Water Indianapolis LLC

Dan Reidy

1220 Waterway Boulevard

PO Box 1220

Indianapolis, IN 46206-2157

Description

The Indianapolis Department of Water Works through Veolia Water Indianapolis has determined additional water supply is necessary to meet system demands at the South Wellfield Treatment Plant. To provide additional supply, a new wellfield near Waverly, Indiana will be constructed. Raw water supplies from the new wellfield will be transported to the South Wellfield Plant via a 36"transmission main. The proposed transmission line begins at the wellfield near the intersection of Mann Road and Landersdale Road in Morgan County, following Mann Road north to Wicker Road (extended) in southern Marion County. The line turns to the east following Wicker Road (extended) crossing the West Fork of White River, and continuing east to an existing transmission main approximately 800' east of Lake Drive. The project consists of approximately 21,500' of 36" diameter water transmission line, including approximately 2,100' within the White River floodway and 330' beneath the river channel. The line will be placed by the open trench method. The portion of the transmission line within the floodway and under the river will have a minimum of 4.5' of cover beneath the riverbed and 9.5' in the banks. Riprap will be placed along the banks at the crossing. Details of the project are contained in information received electronically at the Division of Water on May 22, 2008 and in plans and information received at the Division of Water on

Location

: The proposed transmission line begins at the wellfield near the intersection of Mann Road and Landersdale Road in Morgan County, following Mann Road north to Wicker Road (extended) in southern Marion County. The line turns to the east following Wicker Road (extended) crossing the West Fork of White River, and continuing east to an existing transmission main approximately 800' east of Lake

at Indianapolis, Perry Township, Marion County Section 19, T 14N, R 3E, Maywood Quadrangle

Quad Code: 3908662

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-21018

Lake : Clear Lake

Applicant : Triple J Ventures LLC

Dave Von Deylen 16-515 Road V

Napoleon, OH 43545-9750

Description : A new glacial stone seawall will be constructed across 128' of the applicant's

frontage. The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at

the Division of Water on April 29, 2008.

Location : Lot 100 Lake Drive

near Fremont, Clear Lake Township, Steuben County

SE1/4, NW1/4, Section 19, T 38N, R 15E, Clear Lake, IN-OH-MI Quadrangle

Quad Code: 4108467

UTM Coordinates: Downstream 4622789 North, 678572 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21020

Lake : Big Turkey Lake

Applicant : Spencer Haddock

PO Box 62

Stroh, IN 46789-0062

Description : A new concrete seawall will be constructed across 60' of the applicant's frontage.

The lakeward face of the wall will be located landward the lake's legal shoreline. Details of the project are contained in information and plans received at the

Division of Water on May 1, 2008 and May 9, 2008.

Location : 240 Lane 275

near Hudson, Salem Township, Steuben County

NW¼, SE¼, NW¼, Section 18, T 36N, R 12E, Stroh Quadrangle

Quad Code: 4108552

UTM Coordinates: Downstream 4604913 North, 650925 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21021

Lake : Witmer Lake

Applicant : Brian DeCamp

4530 East 500 North

Kendallville, IN 46755-9652

Description : A concrete and glacial stone seawall will be refaced with a layer of concrete

across 75' of the applicant's frontage. The reface layer will be keyed to the wall's

lakeward face. Details of the project are contained in information and plans

received at the Division of Water on May 5, 2008.

Location : 1755 East 765 South

near Wolcottville, Johnson Township, LaGrange County

NW1/4, NE1/4, SE1/4, Section 32, T 36N, R 10E, Oliver Lake Quadrangle

Quad Code: 4108554

UTM Coordinates: Downstream 4599069 North, 634361 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21033

Lake : Irish Lake

Applicant : Thomas A & Peggy A Gerkin

Jon N Brice 83 EMS B40A

Leesburg, IN 46538-9432

Description : A new concrete seawall will be constructed across 50' of the applicant's frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the

Division of Water on May 9, 2008 and May 19, 2008.

Location : 83 EMS B40A Lane; Lot 4 of Irish Beach Addition

near Leesburg, Tippecanoe Township, Kosciusko County

SE¼, SW¼, NE¼, Section 20, T 33N, R 7E, North Webster Quadrangle

Quad Code: 4108536

UTM Coordinates: Downstream 4572667 North, 606159 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21034

Lake : Crooked Lake

Applicant : Crooked Lake Association

PO Box 573

Angola, IN 46703-0573

Description : An existing 50' by 114' channel will be dredged. Approximately 3' to 4' of

accumulated muck and debris will be removed from the channel bed by dredging to a maximum depth of 4' at the center of the channel and sloping uniformly to a depth of 2' at the shoreline. The excavated material will be transported to an upland containment area for dewatering and disposal. Water from containment area will not be allowed to return to the lake. Details of the project are contained

in information and plans received at the Division of Water on May 9, 2008.

Location : At the mouth of Carpenter Creek

near Angola, Pleasant Township, Steuben County

NW1/4, SW1/4, NE1/4, Section 16, T 37N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4614679 North, 663448 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21035

Lake : Witmer Lake

Applicant : Harold Barkdull

1510 East. 700 South

Wolcottville, IN 46795-8943

Description : A concrete seawall will be refaced with a layer of concrete across 214' of the

applicant's 254' frontage. The reface layer will be keyed to the wall's lakeward face. In addition, a new concrete seawall will be constructed across 40' of the applicant's 254' frontage. The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans

received at the Division of Water on May 12, 2008.

Location : 1510 East 700 South

near Wolcottville, Johnson Township, LaGrange County

SW¼, NW¼, NE¼, Section 32, T 36N, R 10E, Oliver Lake Quadrangle

Quad Code: 4108554

UTM Coordinates: Downstream 4599744 North, 633926 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11